

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,826,408 B1
DATED : November 30, 2004
INVENTOR(S) : Seong Whan Kim and Cheol Kyun Heo

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 6,

Line 37, Claim 1 should read:

1. A method for transmitting and receiving short message for broadcast services in a communication system comprising:

transmitting a broadcast indicator using a common control channel, the broadcast indicator indicating a transmission of a broadcast message on a paging channel or a broadcast channel, wherein the common control channel is a different channel from the paging channel or the broadcast channel;

receiving at the mobile station, the broadcast indicator through the common control channel and checking a status of the broadcast indicator; and

receiving, at the mobile station, the broadcast message through the paging channel or the broadcast channel during a broadcast cycle if the status of the broadcast indicator received through the common control channel indicates the transmission of the broadcast message on the paging channel or the broadcast channel.

Column 7,

Line 33, Claim 13 should read:

13. A method for transmitting and receiving short message for broadcast services in a communication system comprising:

setting a field to an expanded system parameter message and transmitting said set field to a mobile station, wherein said field notifies whether a base station provides a broadcast indicator on a quick paging channel;

transmitting the broadcast indicator through the quick paging channel before transmitting a broadcast message on a paging channel or the broadcast channel to notify whether the base station is transmitting a broadcast message to a mobile station;

receiving and checking, at the mobile station, the status of the broadcast indicator on the quick paging channel, if said set field indicates that the base station provides the broadcast indicator on the quick paging channel; and

receiving, at the mobile station, the broadcast message from said base station when the status of the broadcast indicator on the quick paging channel indicates that said base station is transmitting a broadcast message on the paging channel or the broadcast channel, during a broadcast cycle.

Column 8,

Line 4, Claim 18 should read:

18. A method for receiving a broadcast message, comprising:

receiving a broadcast indicator on a first common channel and checking a status of the broadcast indicator on the first common channel; and

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8, (Cont'd).

receiving a broadcast message on a second common channel from a base station when the status of the broadcast indicator on the first common channel indicates that the base station is transmitting the broadcast message on the second common channel, wherein the broadcast message is received through the second common channel during a broadcast cycle and wherein the first common channel is quick paging channel and the second common channel is a paging channel or a broadcast channel.

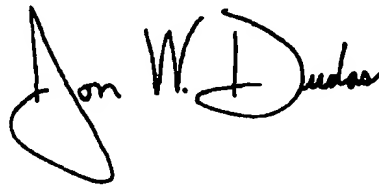
Column 10,

Line 9, Claim 37 should read:

37. A method comprising:
receiving a broadcast indicator on a quick paging channel (QPCH);
if the broadcast indicator indicates existence of a broadcast message, then monitoring a common control channel for reception of the broadcast message, wherein the common control channel is a paging channel or a broadcast channel;
receiving an overhead message through the common control channel before receiving the broadcast indicator on the QPCH; and
obtaining a first information and a second information in an overhead message, wherein the first information indicates a broadcast slot cycle index of transmitting the broadcast message and the second information indicates whether or not the at least one broadcast indicator is supported in the quick paging channel.

Signed and Sealed this

Twenty-ninth Day of November, 2005

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looping initial "J" and a distinct "D".

JON W. DUDAS
Director of the United States Patent and Trademark Office